NORTH BAGLEY WOLFCAMP POOL

Discovery:

September 7, 1962

Producing Zone:

Wolfcamp at about 8675'

Original Pressure:

3112 psig

Producing Mechanism:

Solution gas drive

Gross Pay:

56 feet

Net Pay:

26 feet

Porosity:

4.7%

Water Saturation:

20%

Permeability:

3.4 md

Saturation Pressure:

3000 psig

Reservoir Temperature:

159°

Gas in Solution:

1,315 (estimated)

Formation Volume Factor:

1.81 (estimated)

Crude Gravity:

46° API

Number of Wells:

3, including discovery

Well Cost (Drill, complete and equip):

\$130,500

range 0.2 to 23 (one well)

Reserves based on 40-acre spacing:

50,300 bb1s

Operator's Gross Revenue based on 40-acre

spacing:

\$142,852

Reserves based on 80-acre spacing:

100,600 bbls

Operator's Gross Revenue based on 80-acre

spacing:

\$285,704

